

## Special Issue

# Ecological Research in Bamboo Forests: 2nd Edition

### Message from the Guest Editors

This Special Issue aims to address how bamboo responds to climate change, environmental pollution, and biological or abiotic stress, and will also include articles that address strategies to enhance the ecological function of bamboo plants. Potential topics include, but are not limited to:

- The effects of environmental changes on bamboo ecology;
- The physiological ecology of mixed-management bamboo and non-bamboo forests;
- Bamboo resources and water and fertilizer use for the high-quality cultivation of bamboo forests;
- Nutrient cycling and biogeochemistry in bamboo ecosystems;
- Bamboo–soil interactions;
- How to increase soil carbon storage in bamboo plantation ecosystems;
- Bamboo microbiome

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### Guest Editors

Dr. Xuhua Du

Prof. Dr. Ziwu Guo

Dr. Xiaoping Zhang

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### Deadline for manuscript submissions

15 October 2025



## Forests

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## About the Journal

### Message from the Editor-in-Chief

*Forests* (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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### Editor-in-Chief

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